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| <b>To:</b>    | Examiner Renee R. Berry   | <b>From:</b>  | Leslie S. Szivos              |
| <b>Fax:</b>   | (571) 273-8300  | <b>Pages:</b> | 6 pages including cover sheet |
| <b>Phone:</b> |   | <b>Date:</b>  | 9/13/2005                     |
| <b>Re:</b>    | U.S. Serial No: 10/711,365<br>Group Art Unit: 2818<br>Confirmation No: 5364<br>Docket No: FIS920040218US1 (18034) | <b>CC:</b>    |                               |

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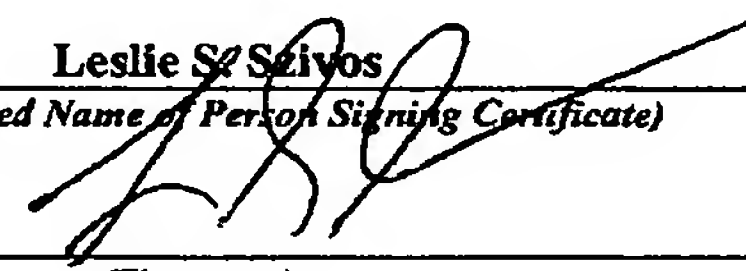
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|---|-----------------------------------|----------------------------|-------------------------|
| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)                                     |                                   |                            | Docket No.              |
| Applicant(s): Anthony G. Domenicucci, et al.  |                                   |                            | FIS920040218US1 (18034) |
| Application No.<br>10/711,365   | Filing Date<br>September 14, 2004 | Examiner<br>Renee R. Berry | Group Art Unit<br>2818  |
| Invention: STRUCTURE AND METHOD FOR ENHANCED UNI-DIRECTIONAL DIFFUSION OF COBALT SILICIDE |                                   |                            |                         |
| Confirmation No.: 5364  |                                   |                            |                         |

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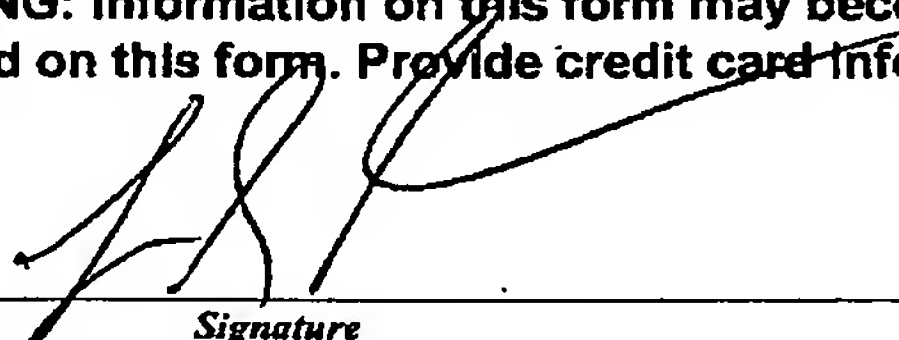
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|--|---|-------------------------------------|---|--|---------------------------------|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>   |   |                                     |   | <b>Docket No.</b><br>FIS920040218US1 (18034) |                                 |
| Applicant(s): Anthony G. Domenicucci, et al.   |   |                                     |   |  |                                 |
| <b>Application No.</b><br>10/711,365   | <b>Filing Date</b><br>September 14, 2004    | <b>Examiner</b><br>Renee R. Berry   | <b>Customer No.</b><br>23389  | <b>Group Art Unit</b><br>2818                | <b>Confirmation No.</b><br>5364 |
| Invention: <b>STRUCTURE AND METHOD FOR ENHANCED UNI-DIRECTIONAL DIFFUSION OF COBALT SILICIDE</b>   |   |                                     |   |  |                                 |
| <u>COMMISSIONER FOR PATENTS:</u>   |   |                                     | <b>RECEIVED<br/>CENTRAL FAX CENTER<br/>SEP 13 2005</b>  |  |                                 |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |                                     |   |  |                                 |
| <b>CLAIMS AS AMENDED</b>   |   |                                     |   |  |                                 |
|  | <b>CLAIMS REMAINING<br/>AFTER AMENDMENT</b> | <b>HIGHEST #<br/>PREV. PAID FOR</b> | <b>NUMBER EXTRA<br/>CLAIMS PRESENT</b>  | <b>RATE</b>                                  | <b>ADDITIONAL<br/>FEE</b>       |
| TOTAL CLAIMS   | 30 -  | 30 =                                | 0   | x \$50.00                                    | \$0.00                          |
| INDEP. CLAIMS  | 3 -   | 3 =                                 | 0   | x \$200.00                                   | \$0.00                          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |                                     |   |  | \$0.00                          |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |   |                                     |   |  | \$0.00                          |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM<br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |   |                                     |   |  |                                 |
| <br>Signature  |   |                                     | Dated: September 13, 2005   |  |                                 |
| Leslie S. Szivos<br>Registration No. 39,394<br><br>SCULLY, SCOTT, MURPHY & PRESSER<br>400 Garden City Plaza, Suite 300<br>Garden City, New York 11530<br>(516) 742-4343  |   |                                     | <div style="border:1px solid black; padding:5px;"><div style="text-align:center;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____<br/>(Date)<br/><br/>_____<br/>Signature of Person Mailing Correspondence<br/><br/>_____<br/>Typed or Printed Name of Person Mailing Correspondence</div></div> |  |                                 |
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|---|--|-----------------------------------|--|--|---------------------------------|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |  |                                   |  | Docket No.<br><b>FIS920040218US1 (18034)</b> |                                 |
| Applicant(s): <b>Anthony G. Domenicucci, et al.</b>   |  |                                   |  |  |                                 |
| Application No.<br><b>10/711,365</b>  | Filing Date<br><b>September 14, 2004</b> | Examiner<br><b>Renee R. Berry</b> | Customer No.<br><b>23389</b>   | Group Art Unit<br><b>2818</b>                | Confirmation No.<br><b>5364</b> |
| Invention: <b>STRUCTURE AND METHOD FOR ENHANCED UNI-DIRECTIONAL DIFFUSION OF COBALT SILICIDE</b>  |  |                                   |  |  |                                 |
| <u>COMMISSIONER FOR PATENTS:</u>  |  |                                   | <b>RECEIVED<br/>CENTRAL FAX CENTER<br/>SEP 13 2005</b>   |  |                                 |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |  |                                   |  |  |                                 |
| <b>CLAIMS AS AMENDED</b>  |  |                                   |  |  |                                 |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT      | HIGHEST #<br>PREV. PAID FOR       | NUMBER EXTRA<br>CLAIMS PRESENT   | RATE   | ADDITIONAL<br>FEE               |
| TOTAL CLAIMS  | 30 -                                     | 30 =                              | - 0  | x \$50.00                                    | \$0.00                          |
| INDEP. CLAIMS   | 3 -                                      | 3 =                               | 0  | x \$200.00                                   | \$0.00                          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |  |                                   |  |  | \$0.00                          |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |  |                                   |  |  | <b>\$0.00</b>                   |
| <div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> No additional fee is required for amendment.<br/><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br/><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br/><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0458/IBM</b><br/><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br/><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br/><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div><div><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></div></div> |  |                                   |  |  |                                 |
| <br>_____<br><i>Signature</i>  |  |                                   | Dated: <b>September 13, 2005</b>   |  |                                 |
| <b>Leslie S. Szivos</b><br>Registration No. 39,394<br><br><b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b><br>400 Garden City Plaza, Suite 300<br>Garden City, New York 11530<br>(516) 742-4343   |  |                                   | <div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p><p style="text-align: center;">(Date)</p><p style="text-align: center;">_____<br/><i>Signature of Person Mailing Correspondence</i></p><p style="text-align: center;">_____<br/><i>Typed or Printed Name of Person Mailing Correspondence</i></p></div> |  |                                 |
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** Anthony G. Domenicucci, et al.**Examiner:** Renee R. Berry**Serial No:** 10/711,365**Art Unit:** 2818**Filed:** September 14, 2004**Docket:** FIS920040218US1 (18034)**For:** STRUCTURE AND METHOD FOR  
ENHANCED UNI-DIRECTIONAL  
DIFFUSION OF COBALT SILICIDE**Dated:** September 13, 2005**Confirmation No.:** 5364Mail Stop Amendment  
Commissioner for Patents  
United States Patent Office  
Alexandria, VA 22313-1450**RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143**

Sir:

In response to the Office Action dated August 24, 2005, applicants provisionally elect, without traverse, the subject matter of Group I, i.e., Claims 1-25 for continued prosecution in the above-identified patent application.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

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**Dated:** September 13, 2005  
\_\_\_\_\_  
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